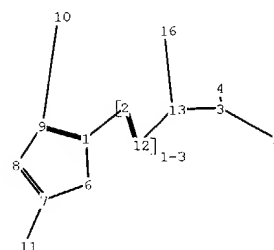
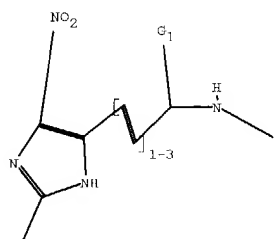


C:\STNEXP4\QUERIES\09763236II.str



chain nodes :

2 3 4 5 10 11 12 13 16

ring nodes :

1 6 7 8 9

chain bonds :

1-2 2-12 3-5 3-4 3-13 7-11 9-10 12-13 13-16

ring bonds :

1-6 1-9 6-7 7-8 8-9

exact/norm bonds :

1-6 1-9 3-5 3-13 6-7 7-8 8-9 13-16

exact bonds :

1-2 2-12 3-4 7-11 9-10 12-13

G1:H,Ak

Match level :

1:CLASS 2:CLASS 3:CLASS 4:CLASS 5:CLASS 6:Atom 7:Atom 8:Atom  
9:Atom 10:CLASS 11:CLASS 12:CLASS 13:CLASS 16:CLASS

(FILE 'HOME' ENTERED AT 14:08:12 ON 04 AUG 2004)

FILE 'REGISTRY' ENTERED AT 14:08:42 ON 04 AUG 2004

L1 0 S 4 METHYL 5 NITROIMIDAZOLE  
L2 0 S 5 NITROIMIDAZOLE  
L3 0 S NITROIMIDIZOLE  
L4 225 S 5 NITRO IMIDAZOLE  
L5 225 S 5 NITROIMIDAZOLE  
L6 1 S 4 METHYL 5 NITROIMIDAZOLE  
L7 0 S 4 ETHYL 5 NITROIMIDAZOLE

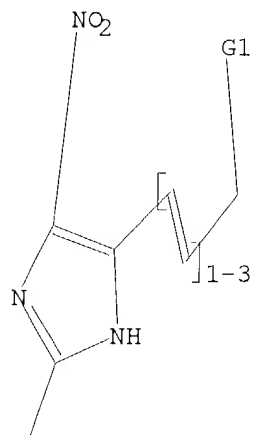
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L8 STRUCTURE UPLOADED  
L9 0 S SSS L8  
L10 0 S FULL L8  
L11 0 S L8 FULL  
L12 0 S L8 SSS FULL

=> d l8

L8 HAS NO ANSWERS

L8 STR



G1 H,Ak

Structure attributes must be viewed using STN Express query preparation.

(FILE 'HOME' ENTERED AT 14:08:12 ON 04 AUG 2004)

FILE 'REGISTRY' ENTERED AT 14:08:42 ON 04 AUG 2004

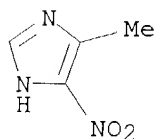
L1 0 S 4 METHYL 5 NITROIMIDAZOLE  
L2 0 S 5 NITROIMIDAZOLE  
L3 0 S NITROIMIDAZOLE  
L4 225 S 5 NITRO IMIDAZOLE  
L5 225 S 5 NITROIMIDAZOLE  
L6 1 S 4 METHYL 5 NITROIMIDAZOLE  
L7 0 S 4 ETHYL 5 NITROIMIDAZOLE

FILE 'REGISTRY' ENTERED AT 14:53:56 ON 04 AUG 2004

L8 STRUCTURE UPLOADED  
L9 0 S SSS L8  
L10 0 S FULL L8  
L11 0 S L8 FULL  
L12 0 S L8 SSS FULL

=> d 16

L6 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2004 ACS on STN  
RN 14003-66-8 REGISTRY  
CN 1H-Imidazole, 4-methyl-5-nitro- (9CI) (CA INDEX NAME)  
OTHER CA INDEX NAMES:  
CN Imidazole, 4(or 5)-methyl-5(or 4)-nitro- (7CI)  
CN Imidazole, 4-methyl-5-nitro- (6CI, 8CI)  
OTHER NAMES:  
CN **4-Methyl-5-nitroimidazole**  
CN 5-Methyl-4-nitroimidazole  
CN NSC 156634  
CN RP 8549  
FS 3D CONCORD  
MF C4 H5 N3 O2  
LC STN Files: BEILSTEIN\*, BIOSIS, CA, CAOLD, CAPLUS, CASREACT, CHEMCATS,  
CHEMLIST, CSCHEM, HODOC\*, IFICDB, IFIPAT, IFIUDB, RTECS\*, SPECINFO,  
TOXCENTER, USPATFULL  
(\*File contains numerically searchable property data)  
Other Sources: EINECS\*\*, NDSL\*\*, TSCA\*\*  
(\*\*Enter CHEMLIST File for up-to-date regulatory information)  
DT.CA CAplus document type: Journal; Patent  
RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); RACT  
(Reactant or reagent); USES (Uses)  
RL.NP Roles from non-patents: BIOL (Biological study); PREP (Preparation);  
PRP (Properties); RACT (Reactant or reagent); USES (Uses); NORL (No  
role  
in record)



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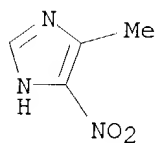
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    9210379 5
    1224906 NITRO
    259010 IMIDAZOLE
L4      225 5 NITRO IMIDAZOLE
        (5 (W) NITRO (W) IMIDAZOLE)

=> s 5 nitroimidazole
    9210379 5
    393 NITROIMIDAZOLE
L5      225 5 NITROIMIDAZOLE
        (5 (W) NITROIMIDAZOLE)

=> s 4 methyl 5 nitroimidazole
    13960753 4
    13761088 METHYL
    9210379 5
    393 NITROIMIDAZOLE
L6      1 4 METHYL 5 NITROIMIDAZOLE
        (4 (W) METHYL (W) 5 (W) NITROIMIDAZOLE)

```

L6 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2004 ACS on STN  
 RN 14003-66-8 REGISTRY  
 CN 1H-Imidazole, 4-methyl-5-nitro- (9CI) (CA INDEX NAME)  
 OTHER CA INDEX NAMES:  
 CN Imidazole, 4(or 5)-methyl-5(or 4)-nitro- (7CI)  
 CN Imidazole, 4-methyl-5-nitro- (6CI, 8CI)  
 OTHER NAMES:  
 CN **4-Methyl-5-nitroimidazole**  
 CN 5-Methyl-4-nitroimidazole  
 CN NSC 156634  
 CN RP 8549  
 FS 3D CONCORD  
 MF C4 H5 N3 O2  
 LC STN Files: BEILSTEIN\*, BIOSIS, CA, CAOLD, CAPLUS, CASREACT, CHEMCATS,  
 CHEMLIST, CSCHEM, HODOC\*, IFICDB, IFIPAT, IFIUDB, RTECS\*, SPECINFO,  
 TOXCENTER, USPATFULL  
 (\*File contains numerically searchable property data)  
 Other Sources: EINECS\*\*, NDSL\*\*, TSCA\*\*  
 (\*\*Enter CHEMLIST File for up-to-date regulatory information)  
 DT.CA Caplus document type: Journal; Patent  
 RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); RACT  
 (Reactant or reagent); USES (Uses)  
 RL.NP Roles from non-patents: BIOL (Biological study); PREP (Preparation);  
 PRP (Properties); RACT (Reactant or reagent); USES (Uses); NORL (No  
 role  
 in record)



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

41 REFERENCES IN FILE CA (1907 TO DATE)

\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

41 REFERENCES IN FILE CA (1907 TO DATE)  
41 REFERENCES IN FILE CAPLUS (1907 TO DATE)  
4 REFERENCES IN FILE CAOLD (PRIOR TO 1967)